

# Health Hazards in Construction

## 1 Who Should Attend . . .

This workshop is a must for anyone concerned about health and safety on the job including:

- ▶ Managers concerned about workers' compensation costs.
- ▶ Employees who want to learn proper techniques for protecting their safety and health at work.
- ▶ Business owners who want to learn about compliance with Michigan Occupational Safety and Health Administration (MIOSHA).

## 2 MIOSHA Training Institute

MIOSHA Consultation Education and Training (CET) Division and Macomb Community College (MCC) have developed the MIOSHA Training Institute (MTI) through a formal alliance. The MTI introduced an Assessment-Based Certificate program, effective October 1, 2007. The certificate program offers participants an opportunity to be recognized for their educational efforts and increased technical expertise. Courses are offered throughout the state in sponsorship with other M-TEC<sup>SM</sup> facilities, community colleges, and safety and health organizations. To learn more about the certificate program, log-on to the CET Division website at [www.michigan.gov/mti](http://www.michigan.gov/mti).

## 3 What You'll Learn . . .

This course will help educate and make the construction manager/worker aware of some typical occupational health hazards and potential health effects that are associated with the construction trade industry. This workshop is designed to give the student an overview of the basics of industrial hygiene, as well as health issues that may be encountered in the construction industry. Topics covered include lead, silica, cadmium, isocyanates, hexavalent chromium, and asbestos. Students will be able to recognize potential problems with exposures and how to protect themselves with the use of engineering controls and personal protective equipment.

### Agenda

*We offer a flexible program agenda to emphasize the construction topics you want most.*

- ▶ Industrial Hygiene Principles
- ▶ Asbestos
- ▶ Lead
- ▶ Cadmium
- ▶ Silica
- ▶ Isocyanates
- ▶ Carbon Monoxide
- ▶ Chromium VI
- ▶ Noise

Required Class for  
Construction Level One  
MTI Certificate

All meetings are accessible and barrier free. Please contact the cosponsor or the CET Division, at least 30 days in advance, to request necessary accommodations.

***This course has been approved for both residential builders pre-licensure and continuing safety training requirements.***

# Facilitator

Rory Huddas joined MIOSHA in 2014 as an Industrial Hygienist in the General Industry Safety and Health Division. In that capacity, he conducted inspections at high-hazard industries, investigated workplace fatalities and reports of occupational illnesses, and responded to questions and concerns about occupational health issues.

In 2019, Rory was appointed to the position of Industrial Hygienist with MIOSHA's Consultation, Education and Training Division. In this position, he consults with and advises general industry employers, workgroups, and governmental agencies in the areas of occupational health hazards. He also conducts hazard surveys and delivers training seminars and workshops.

Prior to working for MIOSHA, Rory was an Environmental, Health and Safety Professional in the manufacturing industry. He has a Bachelor's of Science Degree from Grand Valley State University in Occupational Safety and Health Management and was the President of the Student Body of the American Society of Safety Engineers (ASSE).



**Rory Huddas**  
*Industrial Hygienist,  
MIOSHA, CET Division*

## Program Details

DATE:	April 13, 2022	TIME:	Check-in - 8:30 a.m. Program - 9:00 a.m. to 12:00 p.m.
LOCATION:	Construction Association of Michigan CAM Headquarters 43636 Woodward Avenue Bloomfield Hills, Michigan 48302	DEADLINE:	Register by April 4, 2022 Please register early!
COST:	\$94 per person. Includes course materials. Certification/Maintenance Points Available	CONTACT:	For more information: Kacey Lewis – 248-972-1133 or 248-972-1000 lewis@buildwithcam.com
			<b>Inclement Weather Line:</b> 248-972-1000

**COSPONSOR: Construction Association of Michigan (CAM)**

## How to Register

### Health Hazards in Construction

#### Five Easy Ways to Register . . .

- **Online:** <https://buildwithcam.com/camtec-classes/>  
**Select:** MIOSHA Training Institute Classes  
**Choose:** Health Hazards in Construction
- **Phone:** 248-972-1133
- **Fax:** 248-972-1135
- **Email:** [training@buildwithcam.com](mailto:training@buildwithcam.com)
- **Mail:** CAMTEC  
Attn: Kacey Lewis  
43636 Woodward Ave.  
Bloomfield Hills, MI 48302  
Please enclose check or money order  
made payable to **CAMTEC**.

#### Complete Separate Registration Form For Each Attendee

Name: \_\_\_\_\_  
Company Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
Email: \_\_\_\_\_ (Required for Registration)  
Type of Credit Card: ☐ Company ☐ Personal  
Credit Card #: \_\_\_\_\_  
Billing Zip Code: \_\_\_\_\_ Exp. Date: \_\_\_\_\_  
Credit Card 3 or 4 Digit Code: \_\_\_\_\_ (Back of Credit Card)

The meeting site and parking are accessible. Individuals attending the meeting are requested to refrain from using heavily scented personal care products, in order to enhance accessibility for everyone. People with disabilities requiring additional services (such as materials in alternative format) in order to participate in the meeting should call 517-284-7720 at least 30 days before the program. The Department of Labor and Economic Opportunity (LEO) is an equal opportunity employer/program.